

WHAT IS CLAIMED IS:

1. An image display device comprising:  
a display portion;  
three-dimensional shrunk image creating means for creating a  
shrunk image formed by shrinking a target image, based on data of a  
5 three-dimensional image formed of a left-eye image and a right-eye image  
for stereoscopic vision of said target image; and  
shrunk image displaying means for displaying created said  
shrunk image on said display portion, wherein  
said three-dimensional shrunk image creating means has  
10 reducing means for reducing data of said left-eye image and said right-eye  
image of said three-dimensional image data so that said target image  
satisfies the size of said shrunk image.
2. The image display device according to claim 1 wherein an image  
is viewed as a two-dimensional image on said display portion.
3. The image display device according to claim 1 wherein said  
reducing means has size-cut means for cutting that portion of data which  
exceeds the size of said shrunk image of said target image, from the data  
of said left-eye image and said right-eye image.
4. The image display device according to claim 1 wherein  
the data of said left-eye image and said right-eye image is bitmap  
data, and  
where said bitmap data is divided into a plurality of matrix data,  
5 said reducing means extracts a representative value in each matrix and  
forms data of said left-eye image and said right-eye image with a plurality of  
said extracted representative values.
5. The image display device according to claim 1 further  
comprising:

data storing means for storing data of a plurality of said created  
shrunk images in association with respective image data that is a source  
5 for creating the shrunk image data; wherein

said shrunk image displaying means displays a listing of a  
plurality of said shrunk images on said display portion, based on the data  
of a plurality of said shrunk images stored in said data storing means.

6. The image display device according to claim 1 further comprising  
two-dimensional shrunk image creating means for creating said shrunk  
image formed by shrinking said target image, based on two-dimensional  
image data for said target image.

7. The image display device according to claim 6 wherein said  
three-dimensional image data is one of externally applied data and data  
created based on said two-dimensional image data for said target image.

8. The image display device according to claim 6 wherein said  
shrunk image displaying means displays information indicative of  
whether the shrunk image is data created based on said three-  
dimensional image data.

9. The image display device according to claim 6 wherein said two-  
dimensional image data is image data obtained by picking up and  
outputting an image of an object.

10. An image display method comprising:  
a three-dimensional shrunk image creating step of creating a  
shrunk image formed by shrinking a target image, based on data of a  
three-dimensional image formed of a left-eye image and a right-eye image  
5 for stereoscopic vision of said target image; and  
a shrunk image displaying step of displaying created said  
shrunk image, wherein  
said three-dimensional shrunk image creating step has a reducing

step of reducing data of said left-eye image and said right-eye image of said three-dimensional image data so that said target image satisfies the size of said shrunken image.